<u>IN THE ABSTRACT</u>:

Please cancel the Abstract at page 11 in its entirety and substitute the following new Abstract:

1   **--ABSTRACT**

2   The invention relates to data warehousing systems (1) wherein a search

3   engine (2) implemented by a decision application server (4) acts on a relational

4   database (6) that contains a set of target records. The engine (2) is activated by

5   queries for selecting records based on given criteria and comprises a module (8) for

6   preconditioning the database (6) supplying a preconditioned encoded table (10),

7   periodically updated at the same time as the relational database (6) itself, to a

8   machine with vectorial capabilities (9) in order for it to be processed. It also

9   comprises an agent (7) for extracting target records, activated by the queries based

10   on the result of the processing of the table (10) installed in the machine with

11   vectorial capabilities (9), from the relational database (6).--

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